## **AMENDMENTS TO THE CLAIMS**

Please amend claims 1, 8, 15 and 22-24, as set forth below.

Please cancel claims 4, 5, 11, 12, 18, 19, 25 and 26.

The text of all pending claims, along with their current status, is set forth below:

- 1. (Currently Amended) A system, comprising:
- a controller generator that is adapted to provide an application with a

  controller that receives a request for data from a user and responds to

  the request by sending information to the user in a predetermined

  format; and
- a layout manager generator that is adapted to provide a layout manager that

  formats a c-frame based on configuration information and renders the

  c-frame as part of the information sent to the user in response to the

  request, wherein the configuration information corresponds to a

  plurality of portals, and wherein the layout manager is adapted to

  produce a different c-frame in response to requests received via each of

  the plurality of portals.
- 2. (Original) The system set forth in claim 1, wherein the controller is adapted to read the configuration information from a configuration file.
- 3. (Original) The system set forth in claim 2, wherein the configuration file is an extensible markup language ("XML") file.

## 4-5. (Cancelled)

- 6. (Original) The system set forth in claim 1, wherein the c-frame comprises a header, a left side bar and a footer.
- 7. (Original) The system set forth in claim 6, wherein the header comprises a head jsp object and a top jsp object.
  - 8. (Currently Amended) A method, comprising:
    creating, with a processor-based device, a controller that adapted to receive a
    request for data from a user and respond to the request by sending
    information to the user in a predetermined format; and
    providing a layout manager that formats a c-frame based on configuration
    information and renders the c-frame as part of the information sent to
    the user in response to the request, wherein the configuration
    information corresponds to a plurality of portals, and wherein the
    layout manager is adapted to produce a different c-frame in response to
    requests received via each of the plurality of portals.
- 9. (Original) The method set forth in claim 8, comprising adapting the controller to read the configuration information from a configuration file.

10. (Original) The method set forth in claim 9, comprising defining the configuration file to be an extensible markup language ("XML") file.

11-12. (Cancelled)

- 13. (Original) The method set forth in claim 8, comprising defining the cframe to comprise a header, a left side bar and a footer.
- 14. (Original) The method set forth in claim 13, comprising defining the header to comprise a head.jsp object and a top.jsp object.
  - 15. (Currently Amended) A system, comprising:
  - means for creating a controller that receives a request for data from a user and responds to the request by sending information to the user in a predetermined format; and
  - means for creating a layout manager that formats a c-frame based on configuration information and renders the c-frame as part of the information sent to the user in response to the request, wherein the configuration information corresponds to a plurality of portals, and wherein the layout manager is adapted to produce a different c-frame in response to requests received via each of the plurality of portals.
- 16. (Original) The system set forth in claim 15, wherein the controller is adapted to read the configuration information from a configuration file.

17. (Original) The system set forth in claim 16, wherein the configuration file is an extensible markup language ("XML") file.

18-19. (Cancelled)

- 20. (Original) The system set forth in claim 15, wherein the c-frame comprises a header, a left side bar and a footer.
- 21. (Original) The system set forth in claim 20, wherein the header comprises a head jsp object and a top jsp object.
- 22. (Currently Amended) A program for creating an application, the program tangible machine readable medium, comprising:

a-machine readable medium;

- code for creating a controller generator stored on the machine readable

  medium, the controller generator being adapted to provide an

  application with a controller that receives a request for data from a user

  and responds to the request by sending information to the user in a

  predetermined format; and
- code for creating a layout manager generator stored on the machine readable medium, the layout manager generator being adapted to provide a layout manager that formats a c-frame based on configuration information and renders the c-frame as part of the information sent to

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the user in response to the request, wherein the configuration information corresponds to a plurality of portals, and wherein the layout manager is adapted to produce a different c-frame in response to requests received via each of the plurality of portals.

- 23. (Currently Amended) The program tangible machine readable medium set forth in claim 22, wherein the controller is adapted to read the configuration information from a configuration file.
- 24. (Currently Amended) The program tangible machine readable medium set forth in claim 23, wherein the configuration file is an extensible markup language ("XML") file.

25-26. (Cancelled)